

DEPARTMENT OF THE ARMY

Vacancy Announcement Number: NEGE04512765

Opening Date: December 12, 2003

Closing Date: December 18, 2003

Position: Water Treatment Plant Operator, WG-5409-11, FPL: 11

Salary: \$20.63 - \$24.10 Hourly

Place of Work: U.S. Army Engineer District, Baltimore, Washington Aqueduct Division, Plant Operations Branch, Dalecarlia Water Operations Section, Duty Station: Washington, DC

Position Status: This is a Permanent position. -- Full Time

Number of Vacancy: 2

Duties: Serves as operator in charge. Monitors SCADA system indicating the amount & condition of raw & treated water through completion of the chemical treatment & filtration process. Directs, or takes hourly readings of meters & gages automatically, measuring & recording the volume of water & proportional feeding of chemicals. Conducts chemical chlorine residual, pH, turbidity, flocculation, & odor & taste examinations to assure that monitoring equipment is functioning properly, & to determine the need for adjustment in order to remain within the purity requirements. Analyzes results & based upon reservoir levels, filter rates, present & anticipated raw graph, charts, & electronic calculator, determines the amount of increase or decrease in alum, chlorine, hydrofluosilicic acid, lime, carbon, polymers in either the pre/post treatment stages. Maintains an up-to-date log of all hourly meter readings, chemical test results & changes in concentration levels.

Who May Apply – See Expanded Definitions for Who May Apply
(http://cpolwapp.belvoir.army.mil/help/VAB/step5_exp.html):

All employees within the U.S. Army Engineer District, Baltimore, currently serving on a career, career-conditional, VRA or handicap appointment. Concurrent consideration will be given to Department of the Army employees currently serving on a career, career-conditional, VRA or handicap appointment.

Qualifications:

Trades and Labor

Candidates will be evaluated on their ability to perform the duties of a Water Treatment Plant Operator, rather than length of experience. Eligibility will be determined by the relevance, scope, and quality of all experience and training, regardless of where or how acquired. The items below should be addressed within the context of the resume. 1. ABILITY TO DO THE WORK OF THE POSITION WITHOUT MORE THAN NORMAL SUPERVISION (Screen-Out Element). Describe all work you have performed that is related to the duties of the position. 2. Knowledge of and operation of a water treatment plant. 3. Technical practices in water treatment plant operation. 4. Use of measuring instruments. 5. Ability to interpret

instructions, specifications, etc. 6. Dexterity and safety. KSAs not required. Applicants will be rated against Resumix Job Search Criteria.

PHYSICAL EFFORT: Operators are subject to long periods of standing, sitting, walking, bending, stooping, on hard concrete floors while taking readings, cleaning filters, etc. Operators must have the ability to climb ladders, climb over and between pipes, move heavy objects with hand trucks, clear feeders and feed hoppers with long steel rods and be able to do some repair work while wearing self contained breathing apparatus.

WORKING CONDITIONS: Work is performed in several areas with extreme temperature and humidity variations. Inside work is performed on hard floors such as concrete or quarry tile, and employee may be subject to possible shock and burns, skin irritation and fumes from chemicals. Employee is subject to poisonous chlorine fume inhalation, and must carry escape type mask while adjusting levels within designated equipment and storage areas or while connecting, disconnecting, or repairing a damaged cylinder. Is subject to work on any of three shifts including weekends and holidays, and must report according to posted schedule regardless of weather conditions, etc. Water Treatment Plant Operators are essential personnel. They must be willing and able to work all work schedules, all shifts, weekends, holidays, emergencies, and whenever needed. Where there is a known chlorine atmosphere, all personnel must wear self contained breathing apparatus. This is a critical sensitive position, and will require a background investigation and may require the candidate to obtain and maintain a security clearance. **MUST BE CERTIFIED WITH THE ASSOCIATION OF BOARDS OF CERTIFICATION AS A LEVEL III WATER TREATMENT PLANT OPERATOR OR POSSESS AN EQUIVALENT CERTIFICATION.** Drug Testing Designated Position. Must successfully pass pre-employment and periodic random drug tests. Pre-appointment and annual physicals required. Must be fully familiar in the use of chlorine container emergency repair equipment and safety equipment. Must be able to wear a Class A emergency response suit with self contained breathing apparatus.

Other Information – Expanded Definition can be found at http://cpolwapp.belvoir.army.mil/help/VAB/step7_exp.html:

- Permanent Change of Station (PCS) expenses are not authorized.

Other Requirements - Expanded Definition can be found at http://cpolwapp.belvoir.army.mil/help/VAB/step8_exp.html:

- You will be required to provide proof of U.S. Citizenship.
- License/Certification: Must possess and maintain a valid drivers license.
- Male applicants born after December 31, 1959 must complete a Pre-Employment Certification Statement for Selective Service Registration.
- Direct Deposit of Pay is Required.
- Position requires employee to wear a uniform and/or protective clothing.

How to Apply – Detailed instructions can be found at
<http://cpolwapp.belvoir.army.mil/help/VAB/Resumix.html>:

- Self-nomination must be submitted by the closing date.
- Resume must be on file in our centralized database.

Click here (https://cpolst.belvoir.army.mil/rb/rb_entry.cgi) to use the Army Resume Builder to create your resume. Follow the instructions in this vacancy announcement to apply for the job.

Point of Contact: Karen Lynch, Northeast CPOC, (410) 306-1213

THE DEPARTMENT OF THE ARMY IS AN EQUAL OPPORTUNITY EMPLOYER.

Applicants will receive appropriate consideration without regard to non-merit factors such as race, color, religion, sex, national origin, marital status, sexual orientation except where specifically authorized by law, age, politics or disability which do not relate to successful performance of the duties of this position. Otherwise qualified applicants with disabilities who need reasonable accommodation may notify the agency Point of Contact on this announcement of their need.

SELECTION FOR THIS POSITION IS SUBJECT TO RESTRICTIONS RESULTING FROM
DEPARTMENT OF DEFENSE REFERRAL SYSTEM FOR DISPLACED EMPLOYEES.